

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 11:40
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:29:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	3.814	85709291	123.6E6	20.457	20.925
2)	SA Decachlor...	10.498	8.838	142.8E6	155.7E6	21.127	20.678
Target Compounds							
3)	L1 AR-1016-1	0.000	4.902	0	1502312	N.D.	6.478 #
4)	L1 AR-1016-2	0.000	4.902f	0	1502312	N.D.	4.514 #
6)	L1 AR-1016-4	0.000	5.137	0	597278	N.D.	4.355 #
8)	L2 AR-1221-1	4.857	0.000	2200417	0	42.508	N.D. #
9)	L2 AR-1221-2	0.000	4.113	0	2991630	N.D.	60.895 #
12)	L3 AR-1232-2	5.526f	4.902f	3094944	1502312	50.642	11.270 #
16)	L4 AR-1242-1	0.000	4.902	0	1502312	N.D.	8.776 #
17)	L4 AR-1242-2	0.000	4.902f	0	1502312	N.D.	6.078 #
20)	L4 AR-1242-5	0.000	5.700	0	1287191	N.D.	7.106 #
21)	L5 AR-1248-1	0.000	4.902	0	1502312	N.D.	11.489 #
22)	L5 AR-1248-2	0.000	5.137	0	597278	N.D.	3.395 #
24)	L5 AR-1248-4	6.669f	0.000	1691746	0	6.427	N.D. #
26)	L6 AR-1254-1	6.669	5.700	1691746	1287191	6.459	3.426 #
27)	L6 AR-1254-2	6.884	5.846	1563643	1620340	3.757	4.823 #
28)	L6 AR-1254-3	0.000	6.264f	0	5600285	N.D.	9.564 #
29)	L6 AR-1254-4	0.000	6.505f	0	1007412	N.D.	2.689 #
30)	L6 AR-1254-5	7.959	6.890	7879249	7049856	20.276	12.740 #
31)	L7 AR-1260-1	7.416	6.378	7389191	8605908	21.896	22.431
32)	L7 AR-1260-2	7.673	6.564	9240793	10253488	22.168	21.415
33)	L7 AR-1260-3	8.032	6.720	11945297	9921311	38.878	21.864 #
34)	L7 AR-1260-4	8.268	7.188	10865127	12249211	29.830	31.927
35)	L7 AR-1260-5	8.603	7.428	20098628	24446999	26.805	25.109
36)	L8 AR-1262-1	8.032	6.890	11945297	7049856	27.244	25.372
37)	L8 AR-1262-2	8.603	7.428	20098628	24446999	23.901	23.267
38)	L8 AR-1262-3	8.926	7.712	9762425	9888266	17.982	26.070 #
39)	L8 AR-1262-4	9.021	7.775	10637657	18682952	26.713	24.597
40)	L8 AR-1262-5	9.715	8.274	7785466	8532060	26.629	24.875
41)	L9 AR-1268-1	8.926	7.712	9762425	9888266	10.217	8.666
42)	L9 AR-1268-2	9.021	7.775	10637657	18682952	12.389	17.648 #
43)	L9 AR-1268-3	0.000	7.983	0	903643	N.D.	1.032 #
44)	L9 AR-1268-4	9.715	8.274	7785466	8532060	24.484	22.794
45)	L9 AR-1268-5	10.147	8.574	3442560	3651481	1.353	1.263

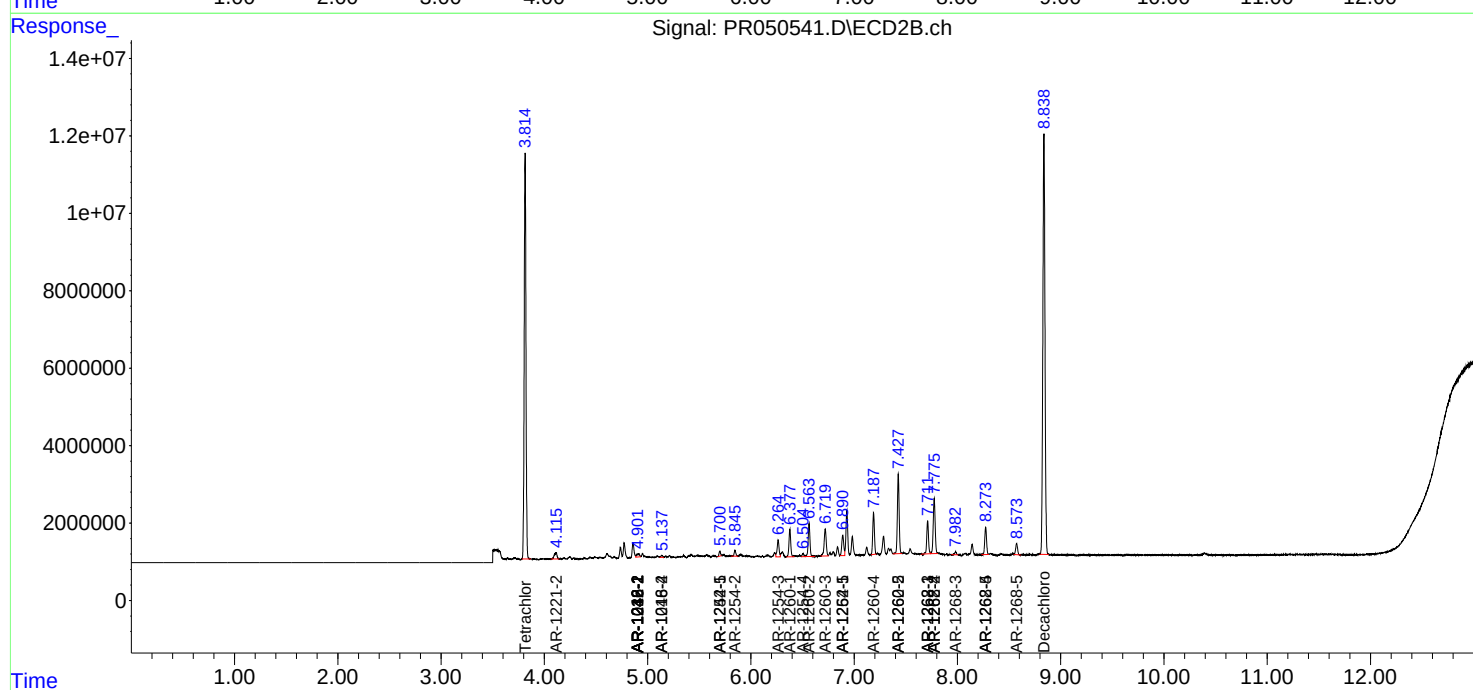
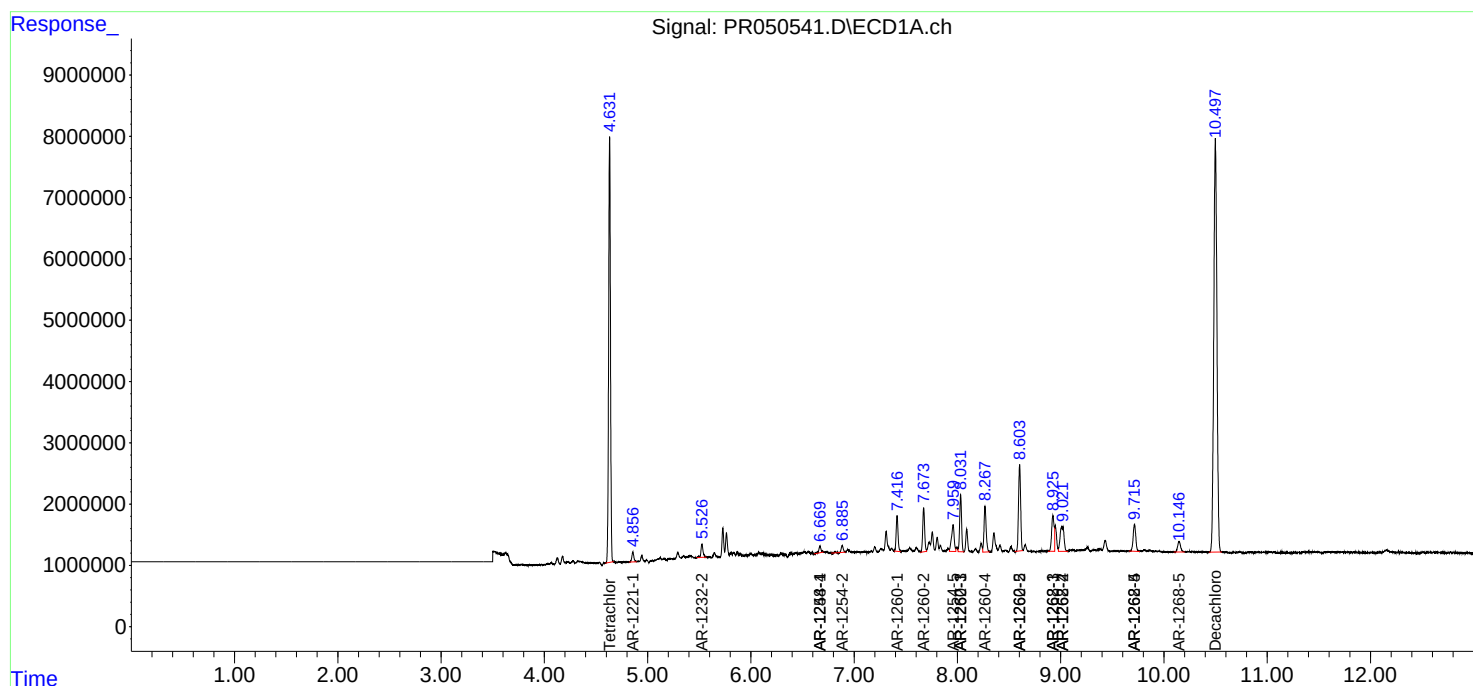
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

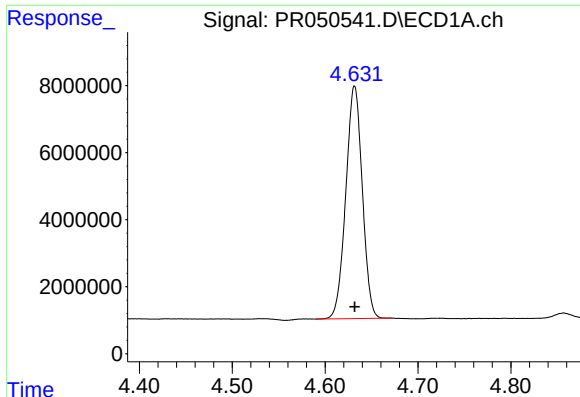
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 11:40
Operator : DD\AJ
Sample : M2262-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 17:29:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

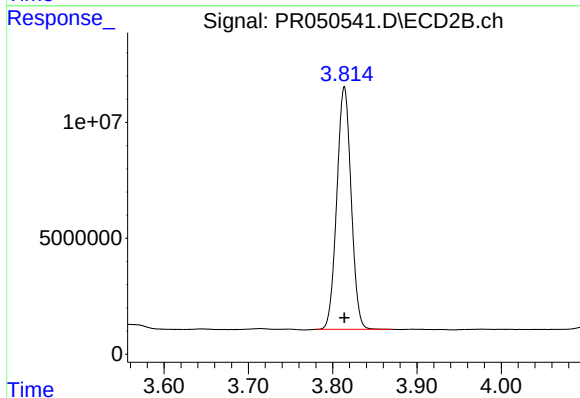




#1 Tetrachloro-m-xylene

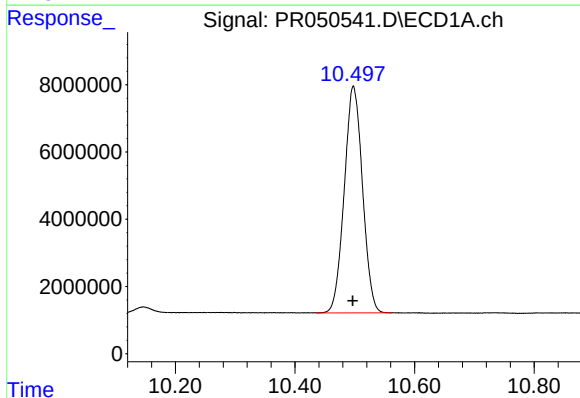
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 85709291
Conc: 20.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



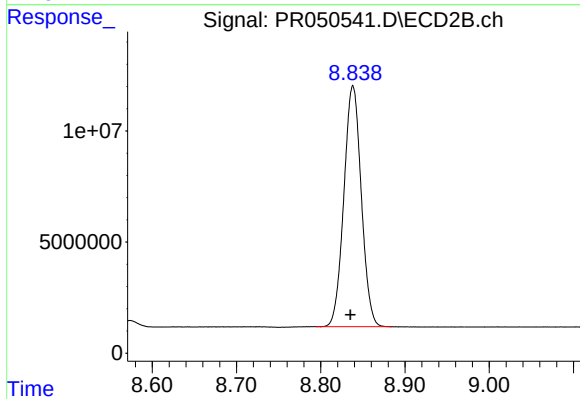
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 123564276
Conc: 20.92 ng/ml



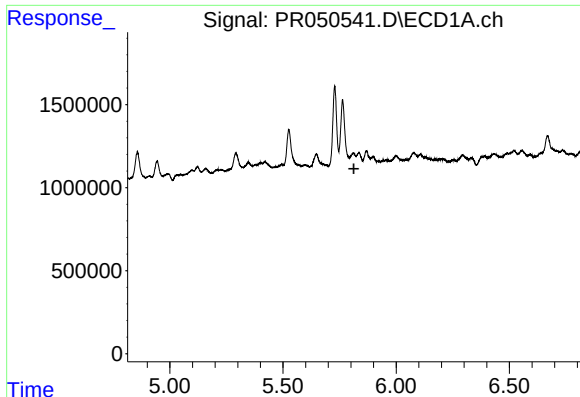
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.001 min
Response: 142833512
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

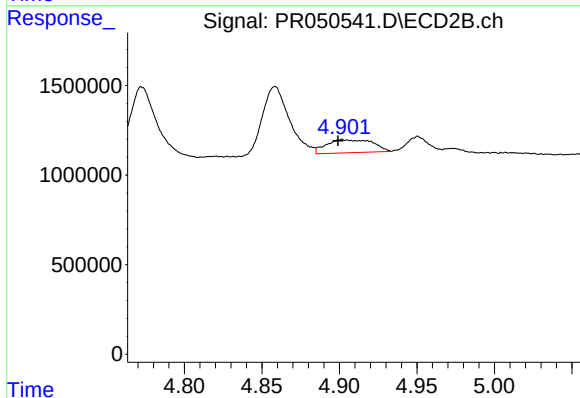
R.T.: 8.838 min
Delta R.T.: 0.003 min
Response: 155745798
Conc: 20.68 ng/ml



#3 AR-1016-1

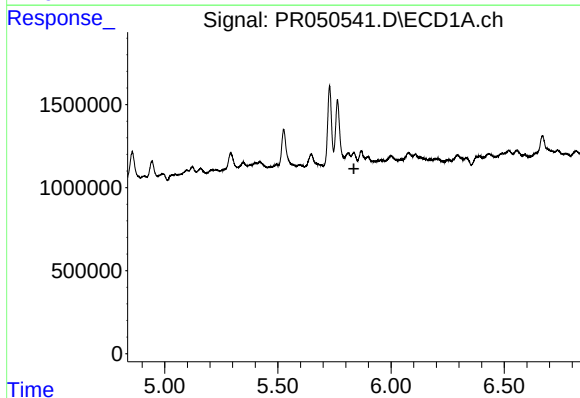
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



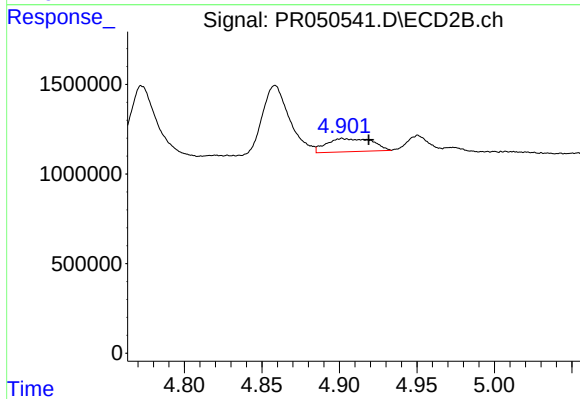
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 1502312
Conc: 6.48 ng/ml



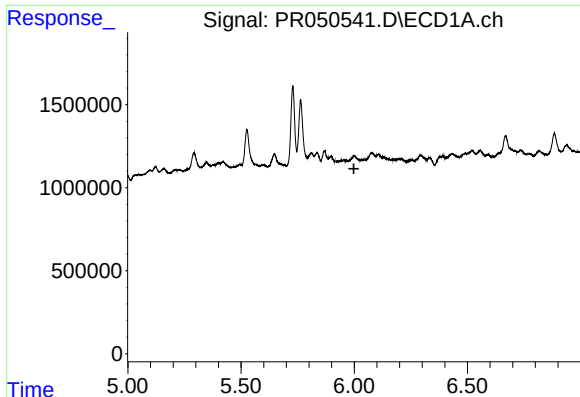
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#4 AR-1016-2

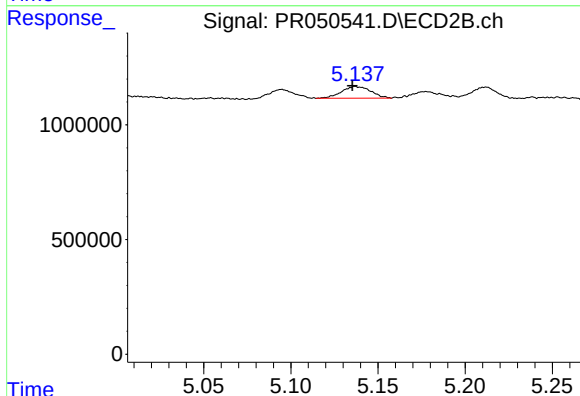
R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 1502312
Conc: 4.51 ng/ml



#6 AR-1016-4

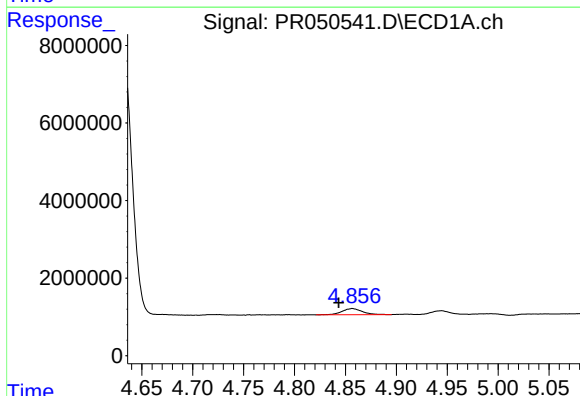
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



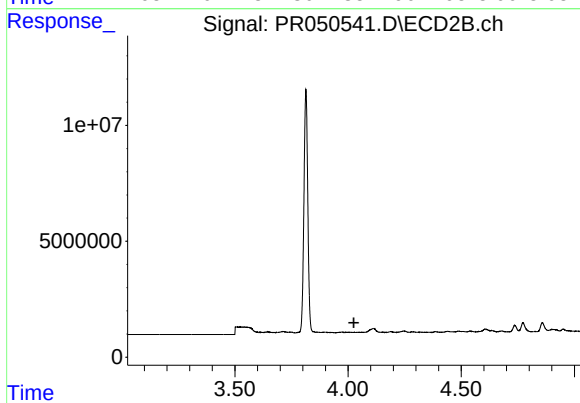
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 597278
Conc: 4.35 ng/ml



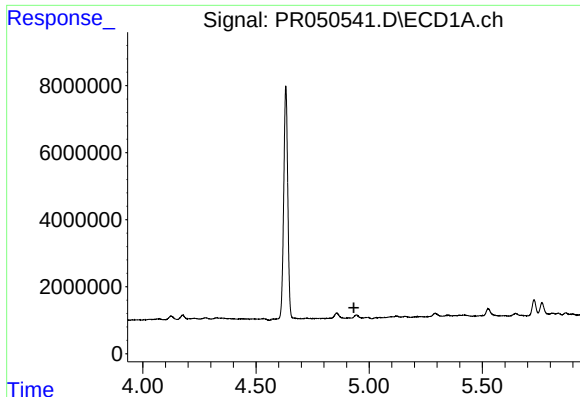
#8 AR-1221-1

R.T.: 4.857 min
Delta R.T.: 0.013 min
Response: 2200417
Conc: 42.51 ng/ml



#8 AR-1221-1

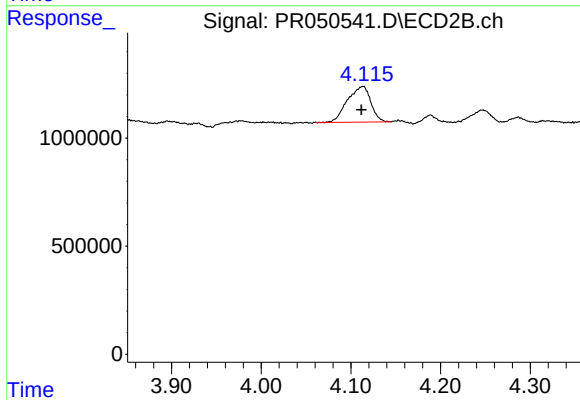
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



#9 AR-1221-2

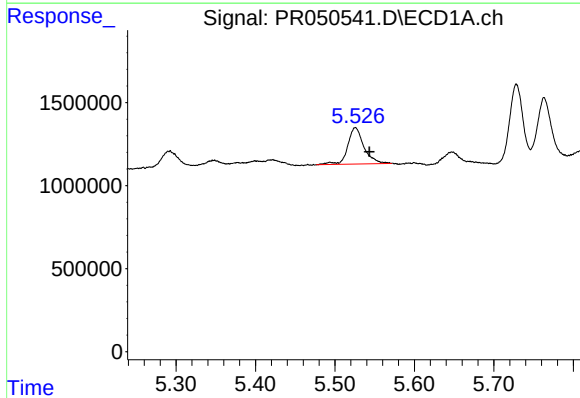
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



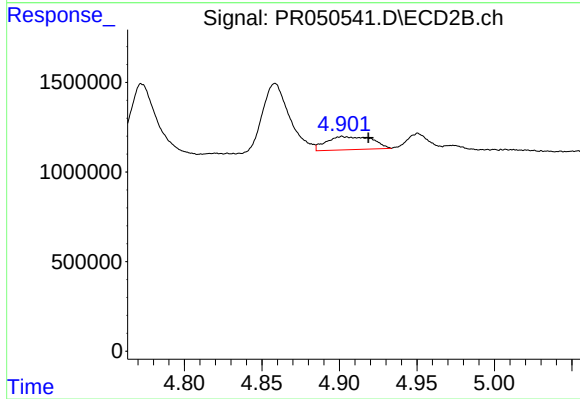
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: 0.002 min
Response: 2991630
Conc: 60.90 ng/ml



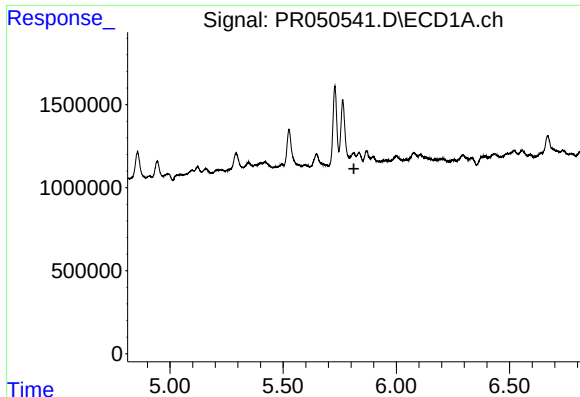
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.018 min
Response: 3094944
Conc: 50.64 ng/ml



#12 AR-1232-2

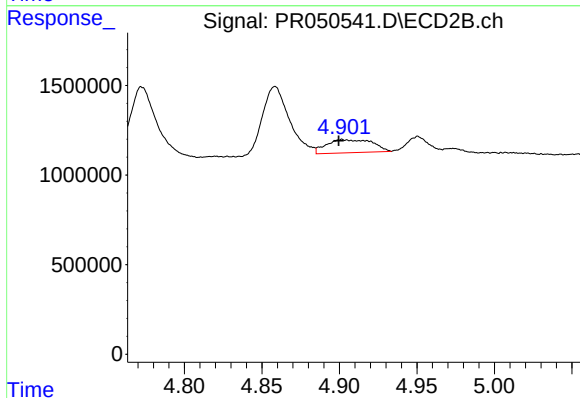
R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 1502312
Conc: 11.27 ng/ml



#16 AR-1242-1

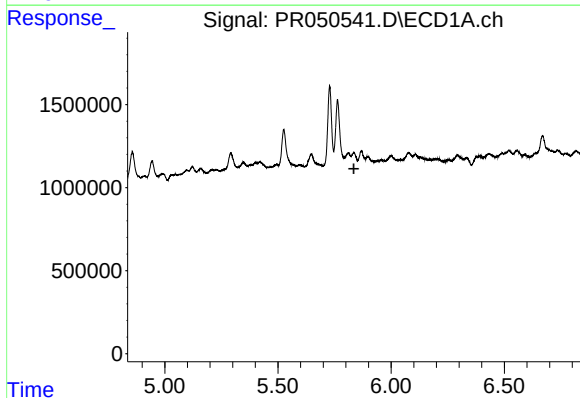
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



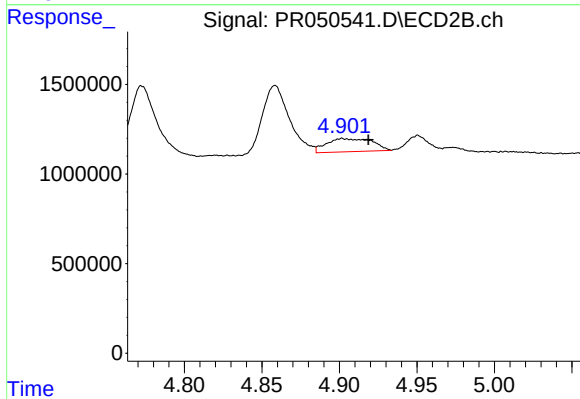
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: 0.002 min
Response: 1502312
Conc: 8.78 ng/ml



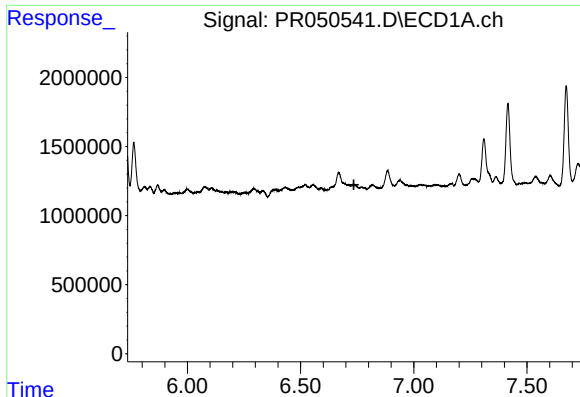
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#17 AR-1242-2

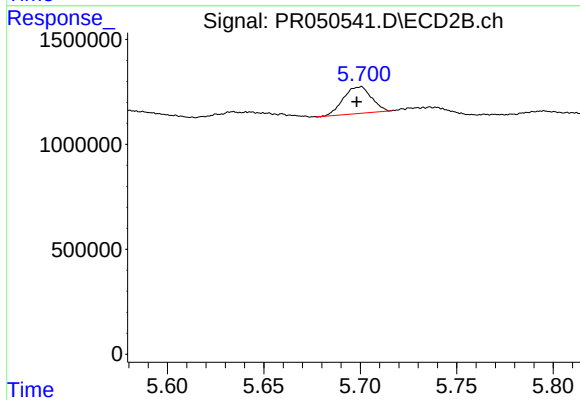
R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 1502312
Conc: 6.08 ng/ml



#20 AR-1242-5

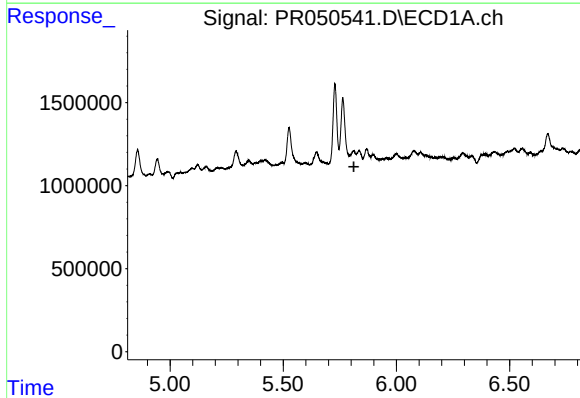
R.T.: 0.000 min
Exp R.T.: 6.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



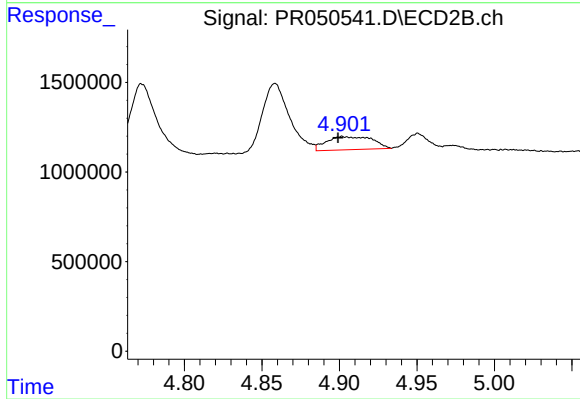
#20 AR-1242-5

R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 1287191
Conc: 7.11 ng/ml



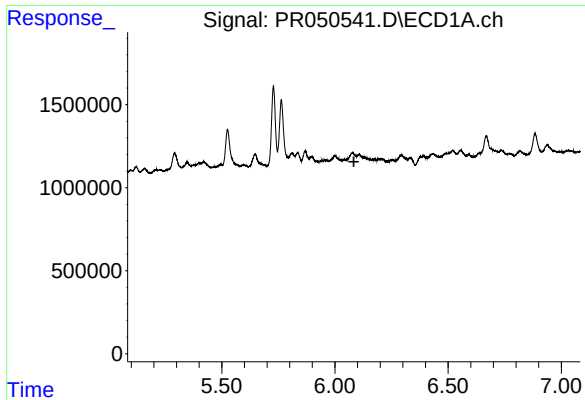
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#21 AR-1248-1

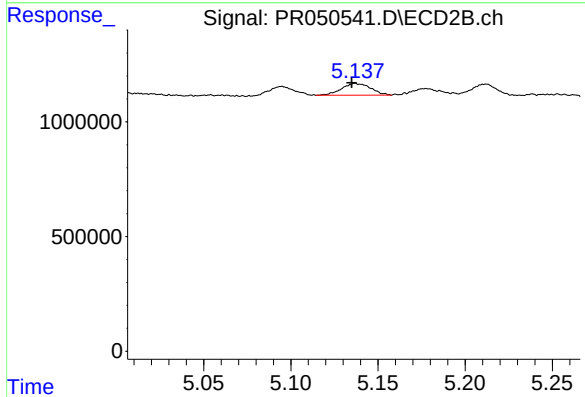
R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 1502312
Conc: 11.49 ng/ml



#22 AR-1248-2

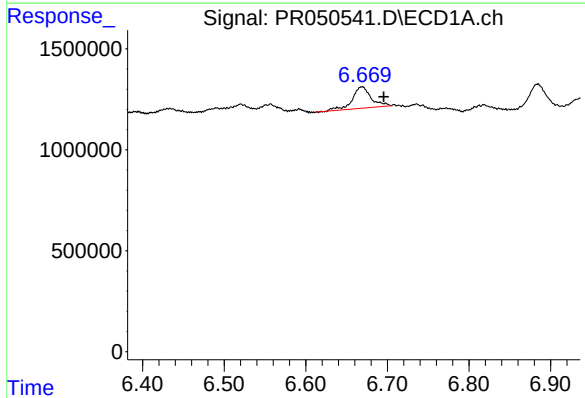
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



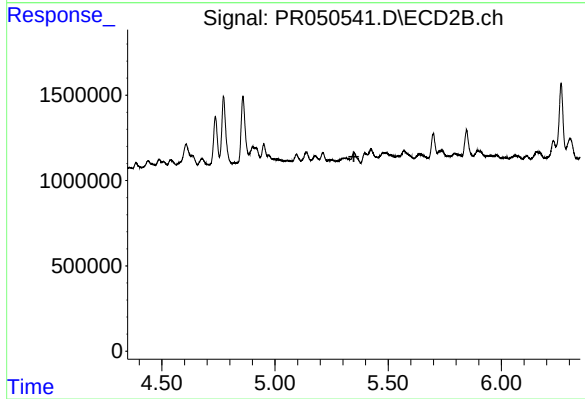
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 597278
Conc: 3.39 ng/ml



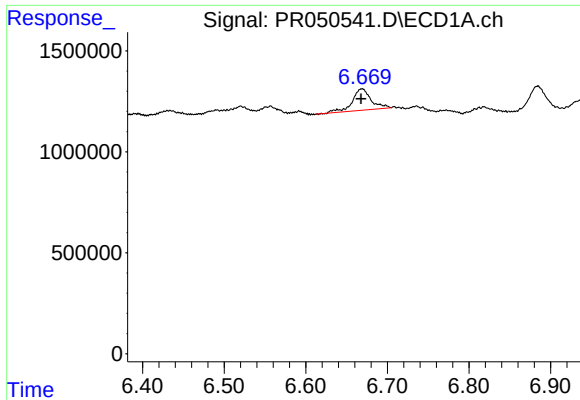
#24 AR-1248-4

R.T.: 6.669 min
Delta R.T.: -0.027 min
Response: 1691746
Conc: 6.43 ng/ml



#24 AR-1248-4

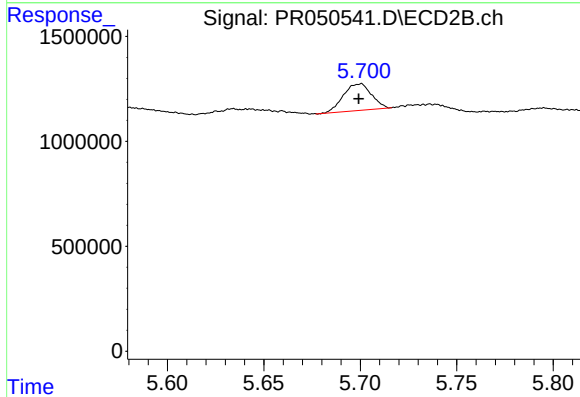
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#26 AR-1254-1

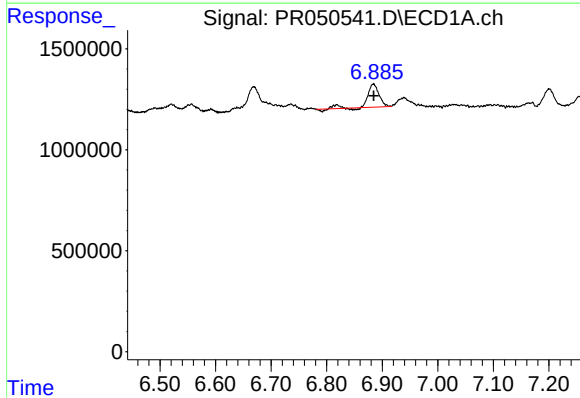
R.T.: 6.669 min
Delta R.T.: 0.001 min
Response: 1691746
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



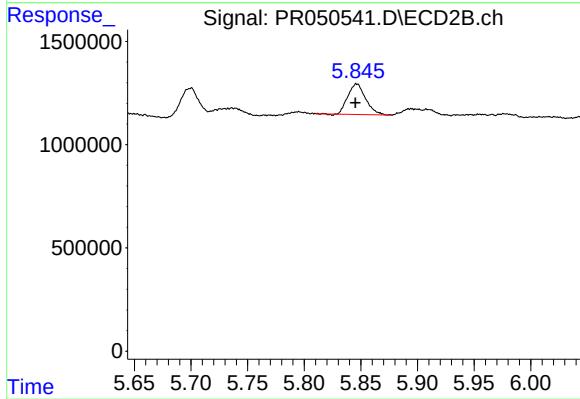
#26 AR-1254-1

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 1287191
Conc: 3.43 ng/ml



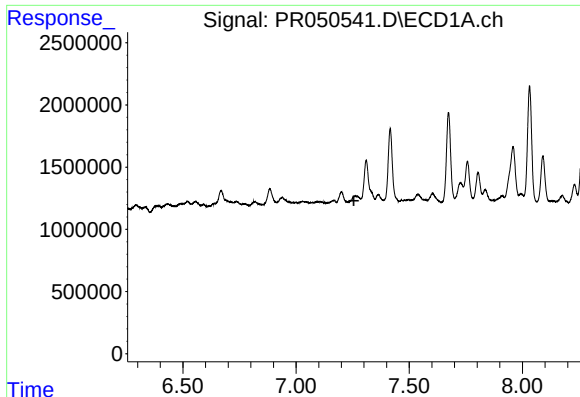
#27 AR-1254-2

R.T.: 6.884 min
Delta R.T.: -0.001 min
Response: 1563643
Conc: 3.76 ng/ml



#27 AR-1254-2

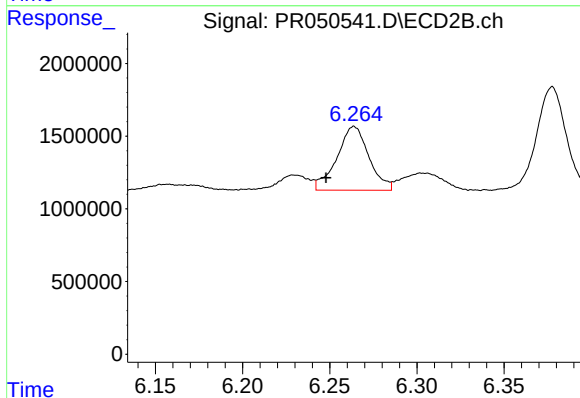
R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 1620340
Conc: 4.82 ng/ml



#28 AR-1254-3

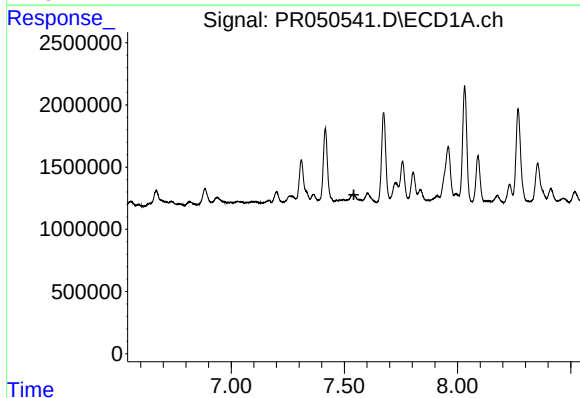
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



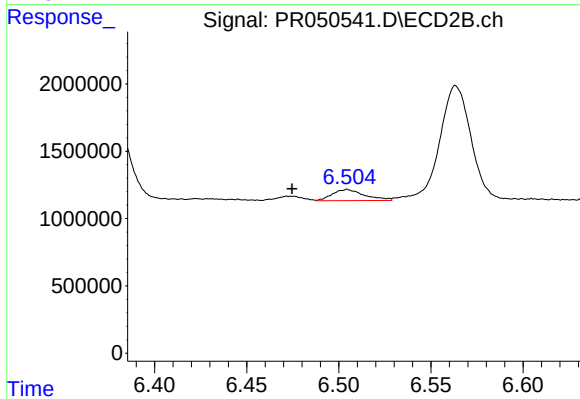
#28 AR-1254-3

R.T.: 6.264 min
Delta R.T.: 0.016 min
Response: 5600285
Conc: 9.56 ng/ml



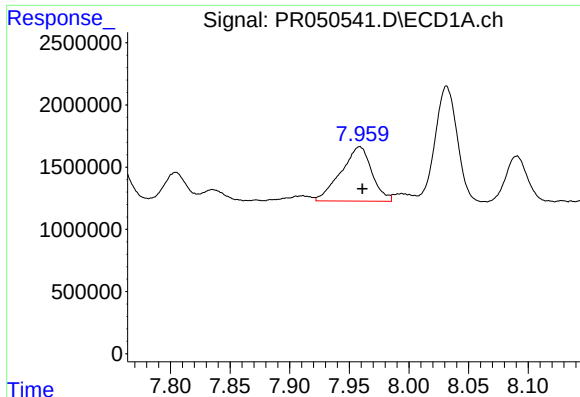
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.542 min
Response: 0
Conc: N.D.



#29 AR-1254-4

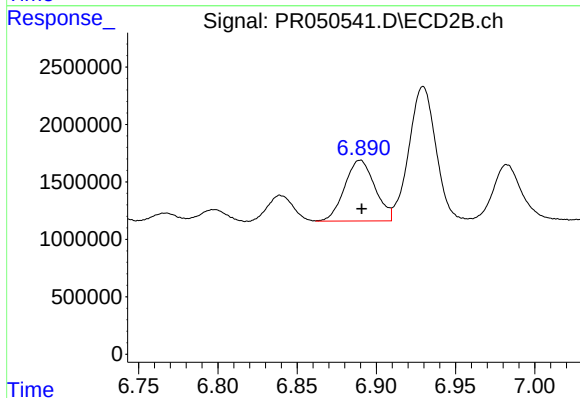
R.T.: 6.505 min
Delta R.T.: 0.030 min
Response: 1007412
Conc: 2.69 ng/ml



#30 AR-1254-5

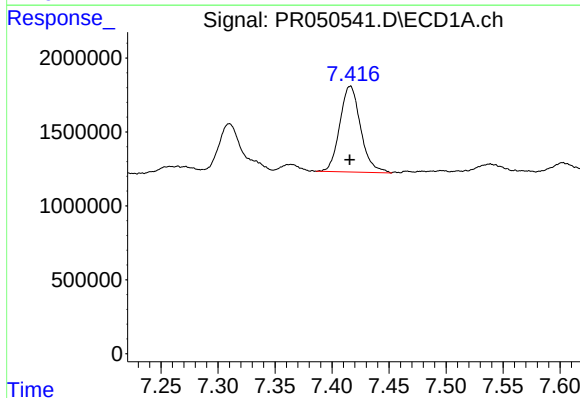
R.T.: 7.959 min
Delta R.T.: -0.002 min
Response: 7879249
Conc: 20.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



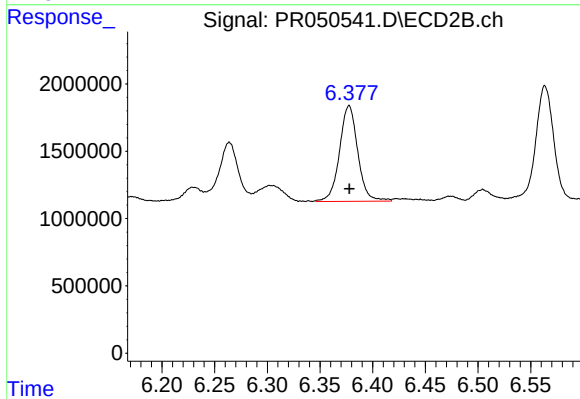
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: -0.001 min
Response: 7049856
Conc: 12.74 ng/ml



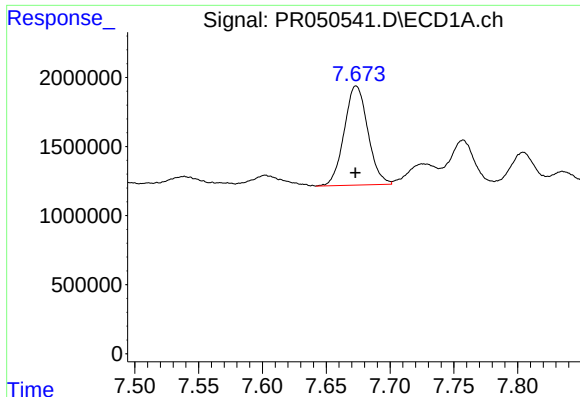
#31 AR-1260-1

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 7389191
Conc: 21.90 ng/ml



#31 AR-1260-1

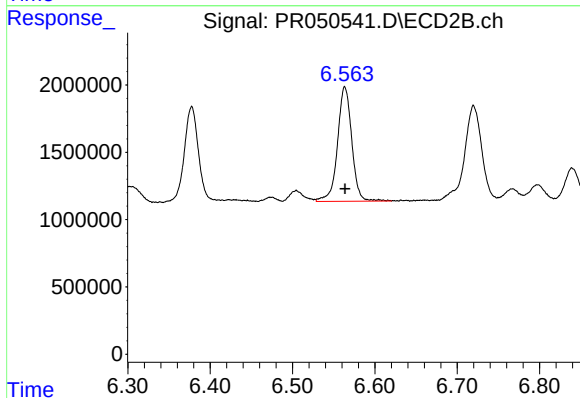
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 8605908
Conc: 22.43 ng/ml



#32 AR-1260-2

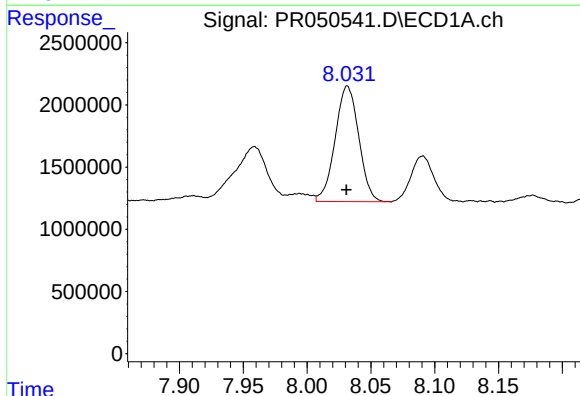
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 9240793
Conc: 22.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



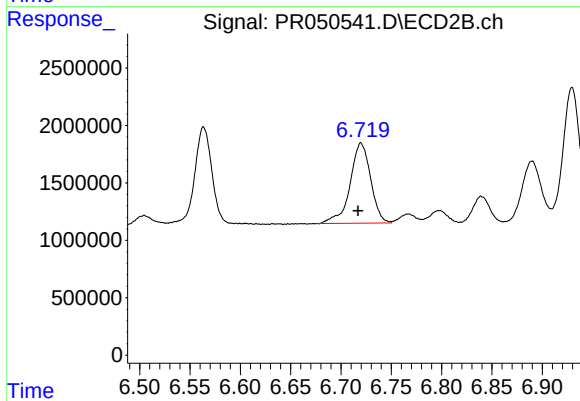
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 10253488
Conc: 21.41 ng/ml



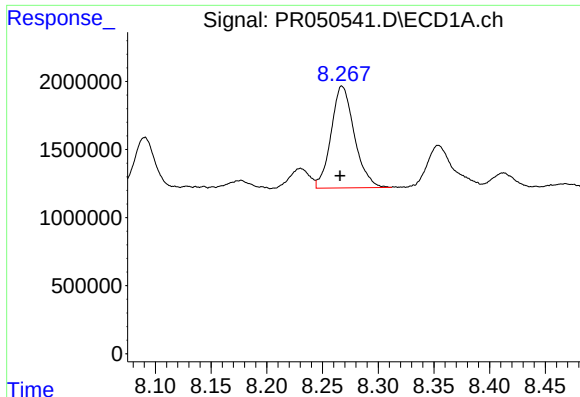
#33 AR-1260-3

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 11945297
Conc: 38.88 ng/ml



#33 AR-1260-3

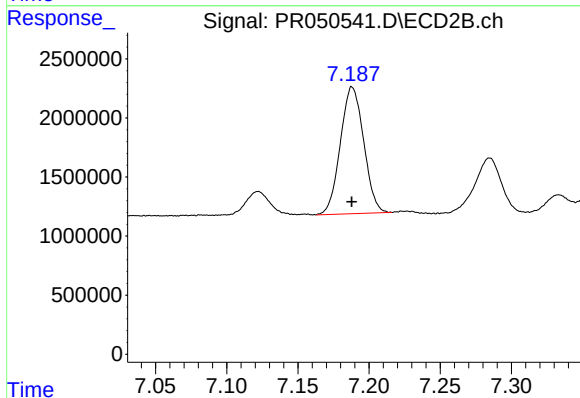
R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 9921311
Conc: 21.86 ng/ml



#34 AR-1260-4

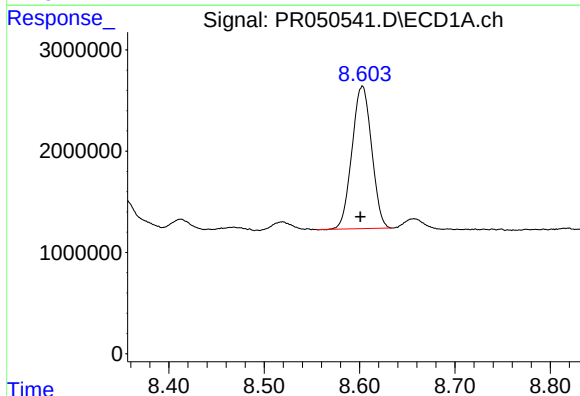
R.T.: 8.268 min
Delta R.T.: 0.002 min
Response: 10865127
Conc: 29.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



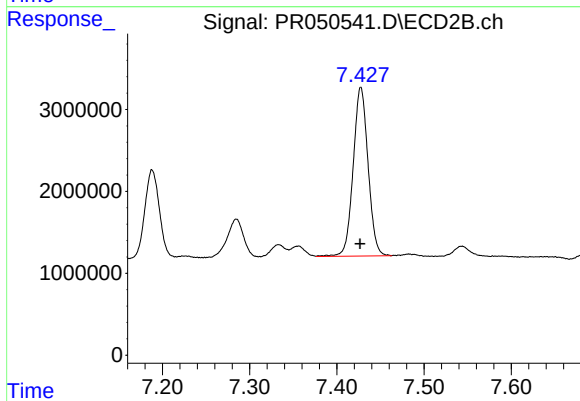
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 12249211
Conc: 31.93 ng/ml



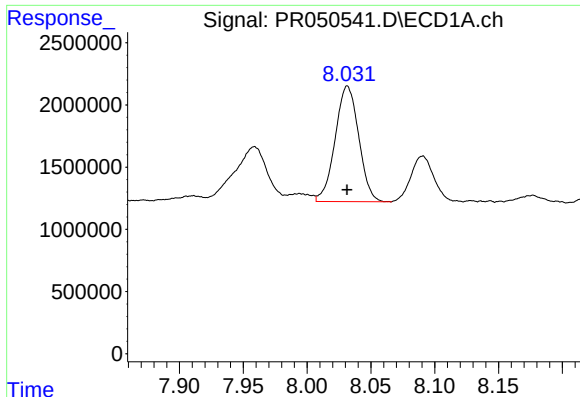
#35 AR-1260-5

R.T.: 8.603 min
Delta R.T.: 0.002 min
Response: 20098628
Conc: 26.80 ng/ml



#35 AR-1260-5

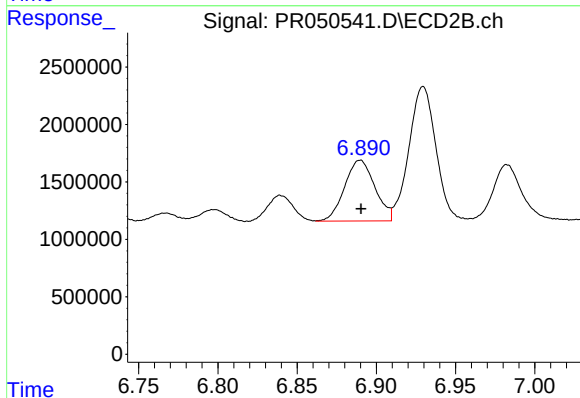
R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 24446999
Conc: 25.11 ng/ml



#36 AR-1262-1

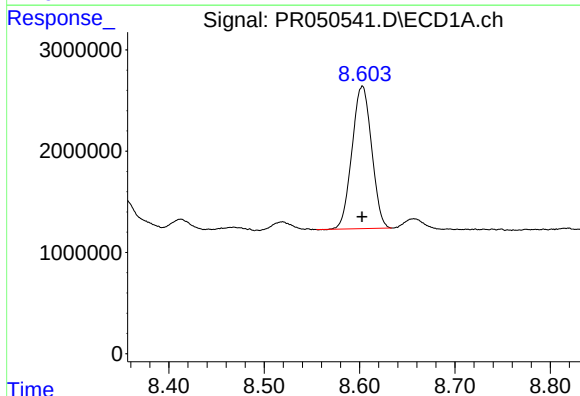
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 11945297
Conc: 27.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



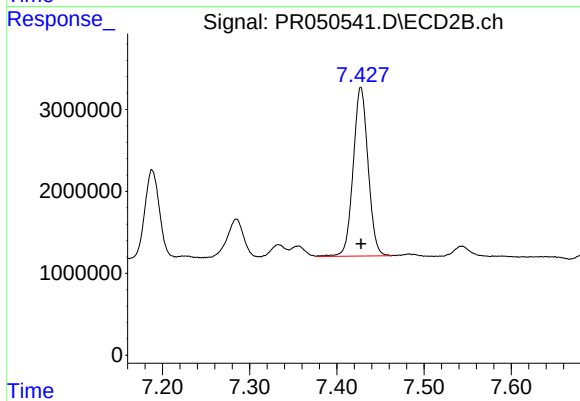
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 7049856
Conc: 25.37 ng/ml



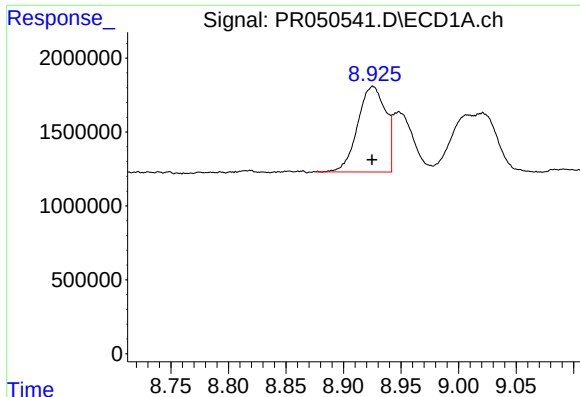
#37 AR-1262-2

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 20098628
Conc: 23.90 ng/ml



#37 AR-1262-2

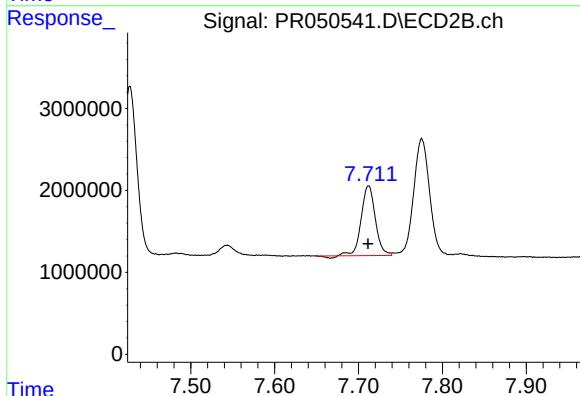
R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 24446999
Conc: 23.27 ng/ml



#38 AR-1262-3

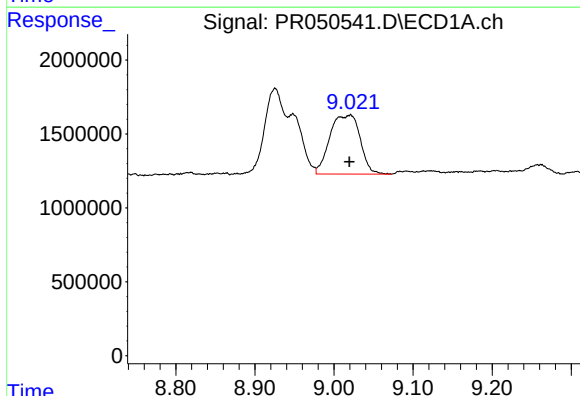
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 9762425
Conc: 17.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



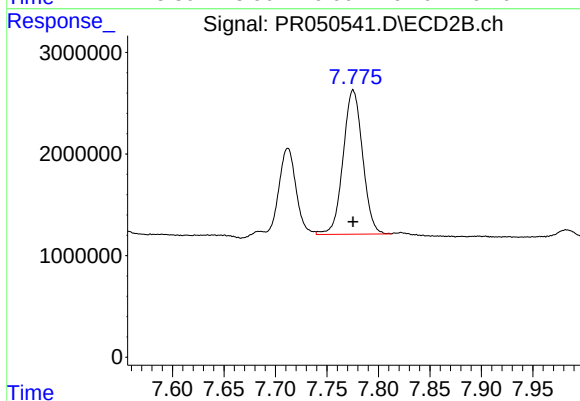
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 9888266
Conc: 26.07 ng/ml



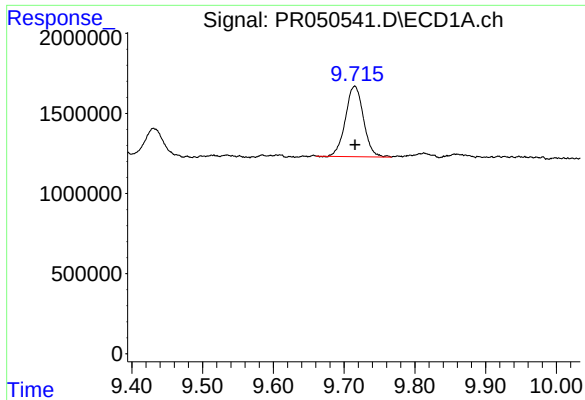
#39 AR-1262-4

R.T.: 9.021 min
Delta R.T.: 0.001 min
Response: 10637657
Conc: 26.71 ng/ml



#39 AR-1262-4

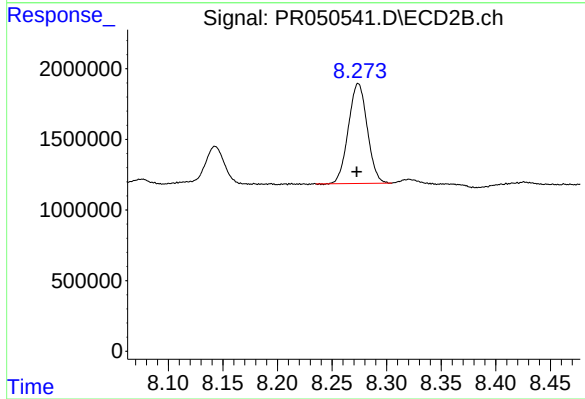
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 18682952
Conc: 24.60 ng/ml



#40 AR-1262-5

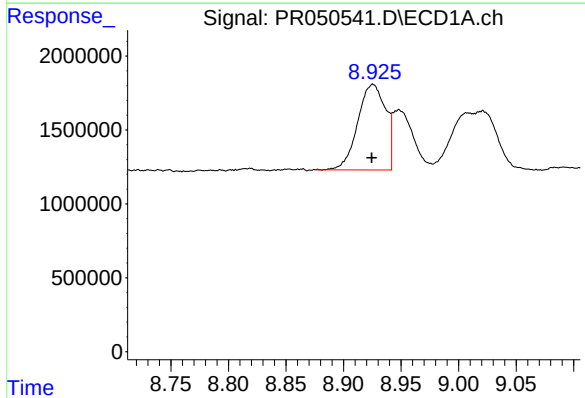
R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 7785466
Conc: 26.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



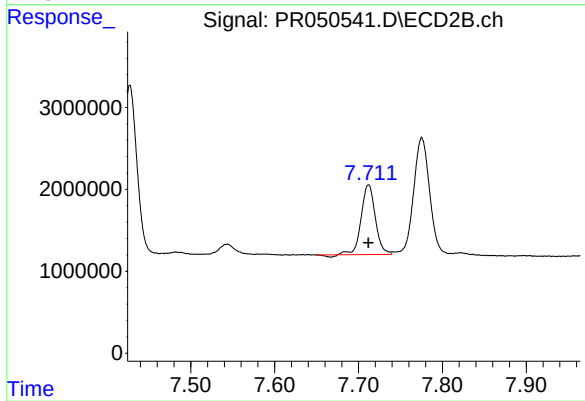
#40 AR-1262-5

R.T.: 8.274 min
Delta R.T.: 0.002 min
Response: 8532060
Conc: 24.87 ng/ml



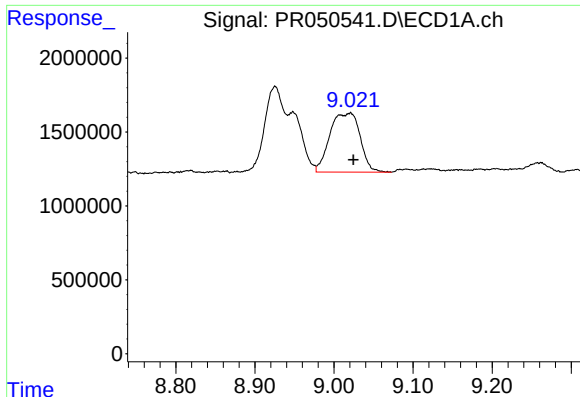
#41 AR-1268-1

R.T.: 8.926 min
Delta R.T.: 0.001 min
Response: 9762425
Conc: 10.22 ng/ml



#41 AR-1268-1

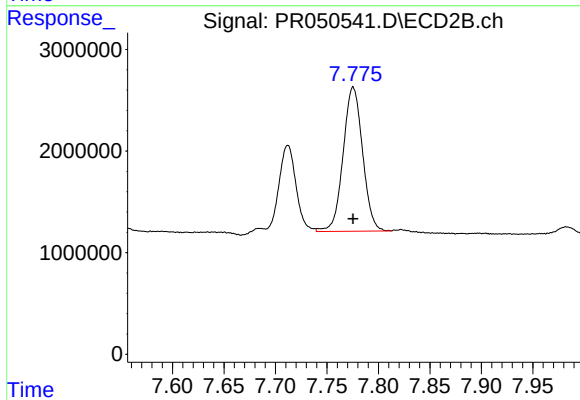
R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 9888266
Conc: 8.67 ng/ml



#42 AR-1268-2

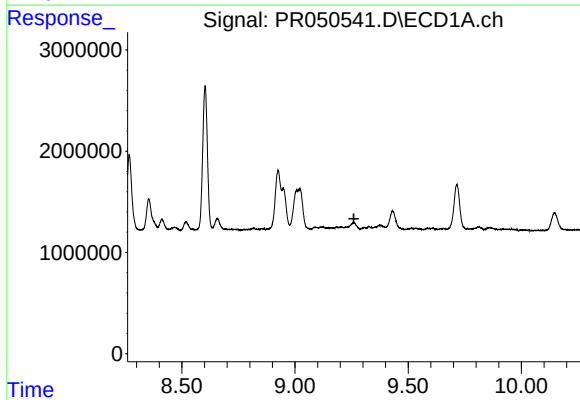
R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 10637657
Conc: 12.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



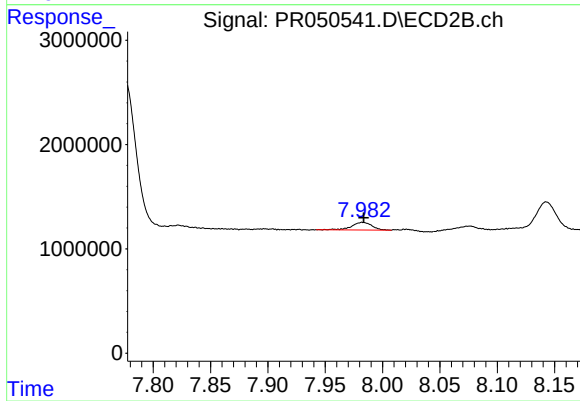
#42 AR-1268-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 18682952
Conc: 17.65 ng/ml



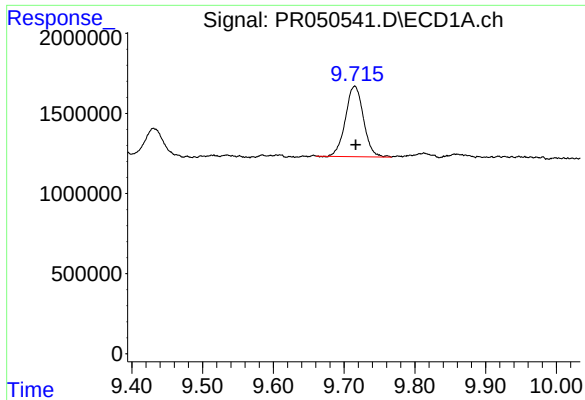
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.260 min
Response: 0
Conc: N.D.



#43 AR-1268-3

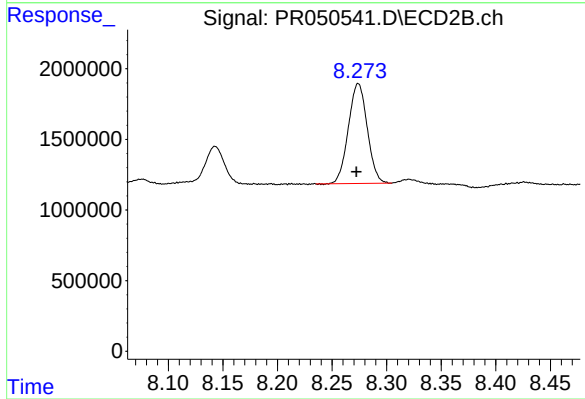
R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 903643
Conc: 1.03 ng/ml



#44 AR-1268-4

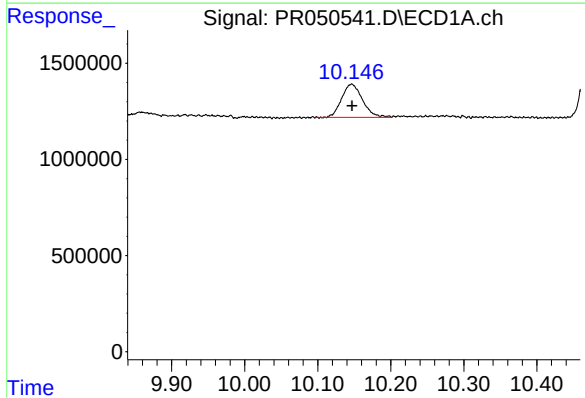
R.T.: 9.715 min
Delta R.T.: -0.001 min
Response: 7785466
Conc: 24.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



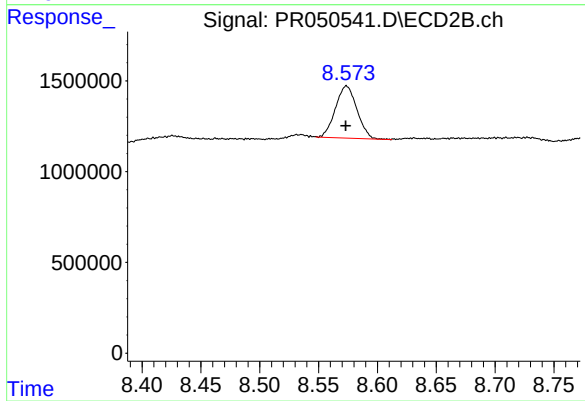
#44 AR-1268-4

R.T.: 8.274 min
Delta R.T.: 0.002 min
Response: 8532060
Conc: 22.79 ng/ml



#45 AR-1268-5

R.T.: 10.147 min
Delta R.T.: 0.000 min
Response: 3442560
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 3651481
Conc: 1.26 ng/ml